Manhole Inspection Summary Manhole # S47K 015MH of 5 Printed On: 2/12/2009 Page 1 Inspection ☐ Is Incomplete Rating: 5) Immediate Attention Required Record Plat: 47K Node: **015** Status: Found Insp Date: 7/28/08 1:16 PM Incomplete Comments Crew: dd Inspector: jjoiner Firm: ATS Location Address: 2300 leakin st Cross Street: cambridge st Manhole Ground Conditions: Dry Type: **Junction** Location: Roadway Prev. Rehab Weather: **Dry** Subject To Ponding: None Comments aaa Pipe at 3 is under water Shape: Circular Diameter: 26 (in.) Length: 0 (in.) Dist A/B Grade: 0 Cover (in.) Type: Sanitary Condition: Sound Cover Material: Cast Iron Properties: ☐ Bolted ✓ Vented ☐ Water Tight ☐ Water Tight Insert **Frame** Offset: 0 (in.) Condition: ✓ Sound ☐ Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick and Concrete Parged Height: 5 (in.) Condition: Sound Cracked Root Intrusion Infiltration: None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Brick Parged Type: Concentric/Eccentric Condition: Sound Cracked Root Intrusion ✓ Loose Brick Deteriorated Infiltration: ✓ None ☐ Joint Cracks Mortar Roots Wall Barrel Material: Brick Parged Shape: Circular Diameter: 48 (in.) Length: 0 (in.) Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated Infiltration: ✓ None ☐ Joint Cracks ☐ Mortar ☐ Roots ☐ Wall **Bench** ✓ Exists Material: Brick ☐ Parged Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Channel Material: Brick Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0 Condition: Sound Cracked Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris Count: 5 Missing: 0 Steps ✓ Corroded

Depth: **0** (ft.) ☐ Active Surcharge Present

Surcharge

☐ Evidence Of Surcharge

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Location View



Defect 5



bench debris

Defect 3



corbel loose bricks

Top View



Defect 4



channel debris

Defect 2



Chimney deteriorated, frame adj

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Defect 1



steps

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12 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 10.16 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

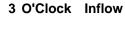
Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 OClock





under water

Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 9.62 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: Manhole

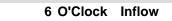
☐ Possible Illicit Connection

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock

Infiltration: None





Pipe Height: 0 (in.) Direct		
Pipe Material: Clay		\square Pipe Lined	
Invert Depth: 9.70	(ft.) Flow Cha	racteristics: Slow	1
Deposits: 🗸 None	☐ Mud ☐ S	ludge 🗌 Debris	Grease
Silt Depth: 0 (in.) Deposi	its Extent:	

Drop: None